



INFORMATION DISCLOSURE CITATION

PTO-1449

Complete If Known

Sheet	1	of	1	Application Number	10/630,302
				Filing Date	July 30, 2003
				First Named Inventor	Richard T. Sharpe et al
				Art Unit	2133
				Examiner Name	Decady, Albert
				Attorney Docket Number	60877-0042-US

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code ¹	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date if Appropriate
gmc		5,621,646	04/15/1997	Enge et al.	364	449	
		5,828,336	10/27/1998	Yunck et al.	342	357	
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Translation	
		Country Code ² - Number ³ - Kind Code ⁴ (if known)					Yes	No
gmc		EP 0609935 A2	08/10/1994	Hatch et al.				

OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
gmc		KEE, C., et al., "Algorithms and Implementation of Wide Area Differential GPS," Proceedings of the Institute of Navigation, GPS 1992, Albuquerque, New Mexico, September 18, 1992, pp. 565-572.
gmc		HWANG, P.Y., et al., "Enhanced Differential GPS Carrier-Smoothed Code Processing Using Dual Frequency Measurements," Proceedings of the Institute of Navigation, Nashville, Tennessee, September 18, 1998, pp. 461-470.
gmc		International Search Report for International Application No. PCT/US2004/023461, filed July 20, 2004, dated August 23, 2005.

Examiner Signature		Date Considered	12/5/05
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LIST OF REFERENCES CITED BY APPLICANT
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 APPLICATION NO
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 Sharpe et al.

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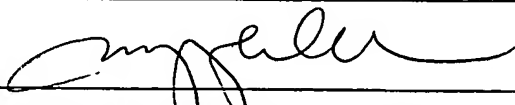
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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

pme	Abousalem, Mohamed A., "Performance Overview of Two WADGPS Algorithms", GPS World, Innovation, May 1997, pp. 48-58
pme	Brown, Alison, "Extended Differential GPS", Navigation: Journal of the Institute of Navigation, Vol. 36, No. 3, Fall 1989, pp. 265-285
pme	Essen, R.F. van, Offermans, G.W.A., Helwig, A.W.S., Willigen, D. van, Regional Area Augmentation Concept for Eurofix, "Reducing Spatial Decorrelation Effects through Multi-station DGNSS", Presented at: the 26 th Annual Technical Symposium of the International Loran Association, Ottawa, Canada, October 6-9, 1997, pp. 1-12
pme	Kee et al., "Wide Area Differential GPS", Navigation: Journal of the Institute of Navigation, Vol. 38, No. 2, Summer 1991, pp. 123-145

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